

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**Remarks**

Claims 1 and 9 are in the case.

Claim 1 is amended herewith. Claim 1 as amended herewith is the same as Claim 1 allowed in parent 10/380,763 except it recites S-nitrosothiol instead of S-nitrosoglutathione.

Basis for the breadth of Claim 1 as amended herewith is found in the application as filed at page 6, lines 1-4.

Enablement for dosage is submitted to be found in the application as filed at page 6, lines 24-26.

The method of administering is recited in the claims.

Claim 1 as amended is submitted to be allowable for the same reason as Claim 1 allowed in 10/380,763.

Claim 9 is a new claim. It differs from Claim 1 as amended herein in reciting ethyl nitrite as the nitrosylating agent and in reciting dosage functionally. Basis for recitation of ethyl nitrite is found in the application at page 6, line 11. Basis for recitation of dosage is submitted to be found in the application as filed at page 6, lines 14-23. It is submitted that new claim 9 is allowable over the date effective art applied in the parent case.

Please note that as in the parent case, Herbert U.S. 2002/0002136 is not effective datewise as it is restricted to its filing date of 06/27/01 since its priority application 60/214,573 does not recite cystic fibrosis and the instant application gets credit for the 10/16/00 filing date of its priority application 60/240,708.

Allowance is requested.

Respectfully submitted,

JONES, TULLAR & COOPER, P.C.

By: \_\_\_\_\_

Eric S. Spector  
Reg. No. 22,495

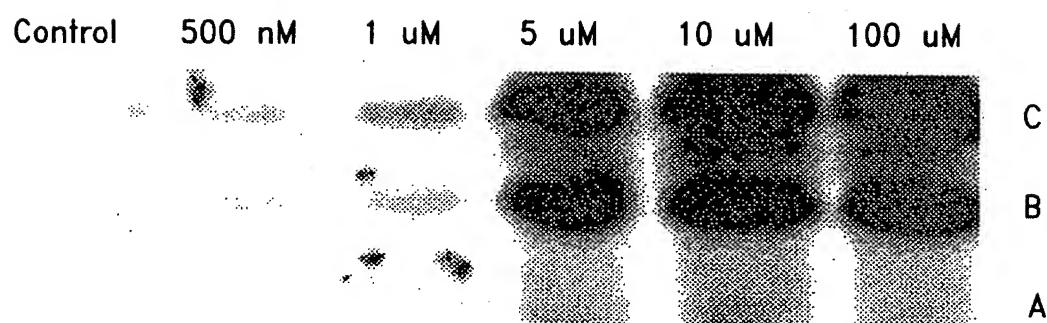
BACON & THOMAS, PLLC  
625 Slaters Lane, Fourth Floor  
Alexandria, Virginia 22314  
703-683-0500

Case: Duke 1866 NP  
B&T Docket No. GAST3002C

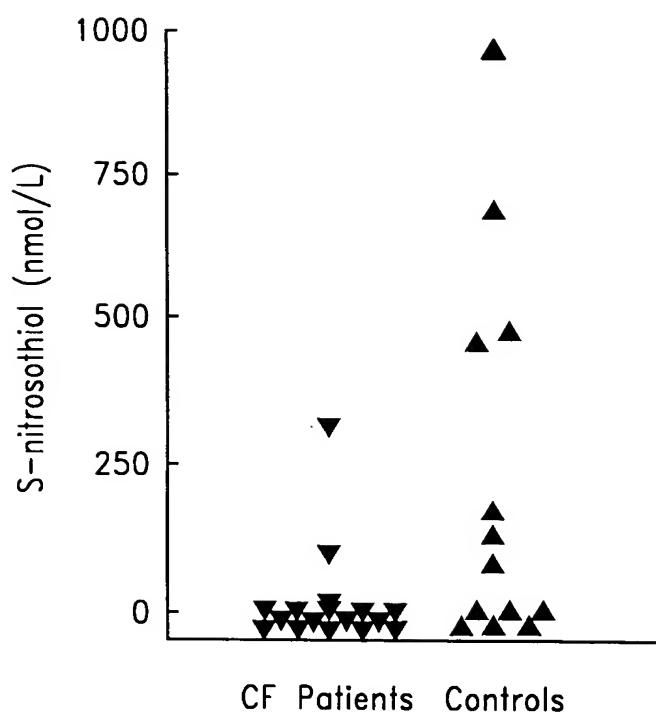
Date: February 6, 2004

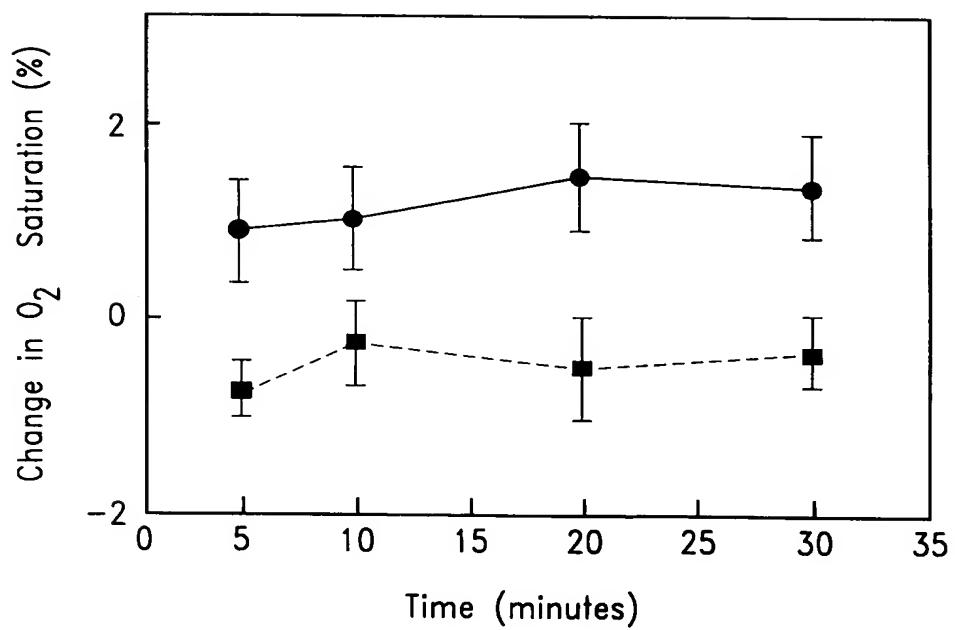
1/5

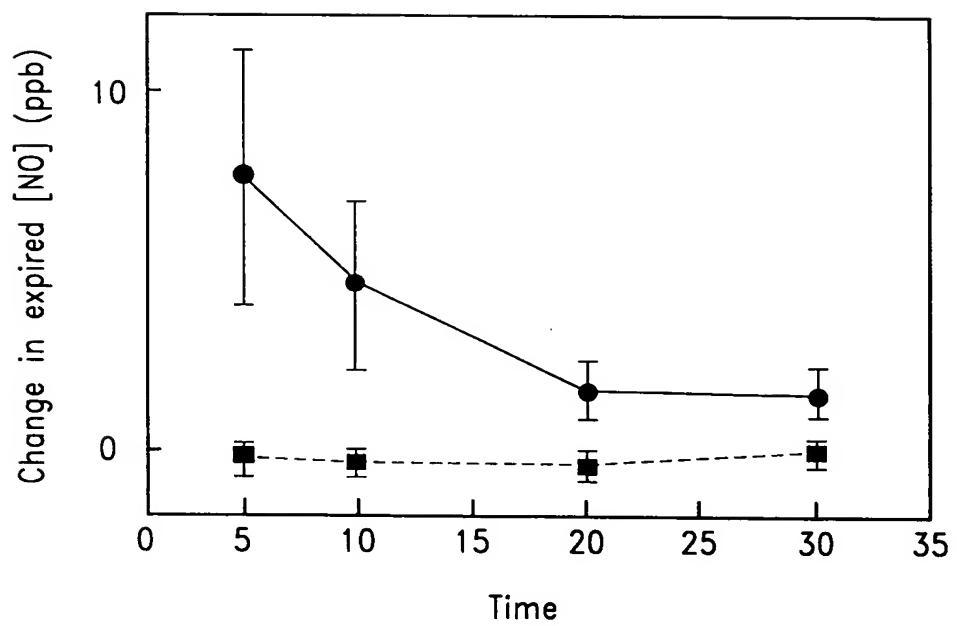
*FIG.1*



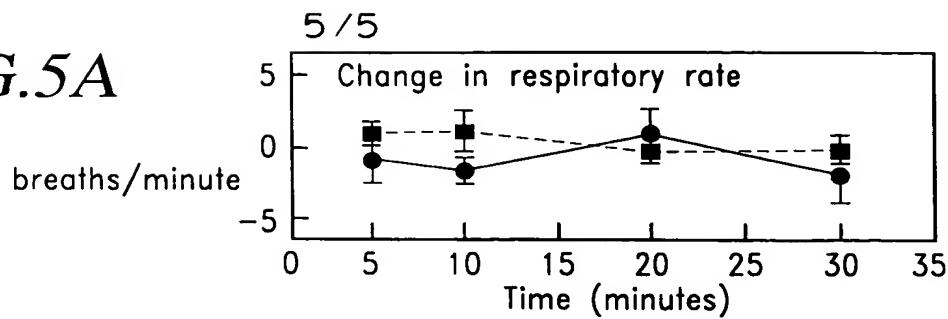
*FIG.2*



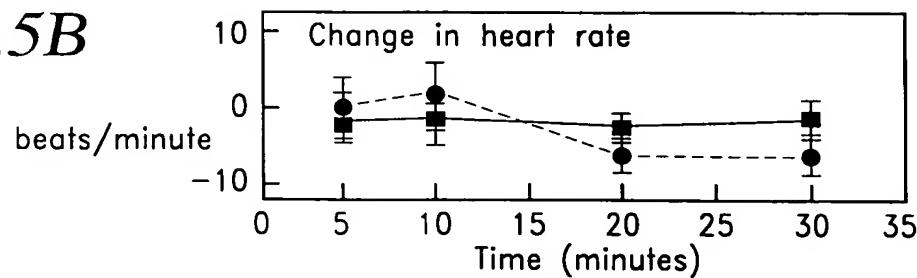
*FIG.3*

*FIG.4*

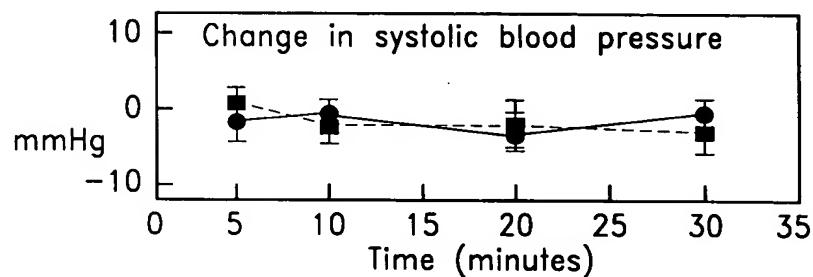
**FIG.5A**



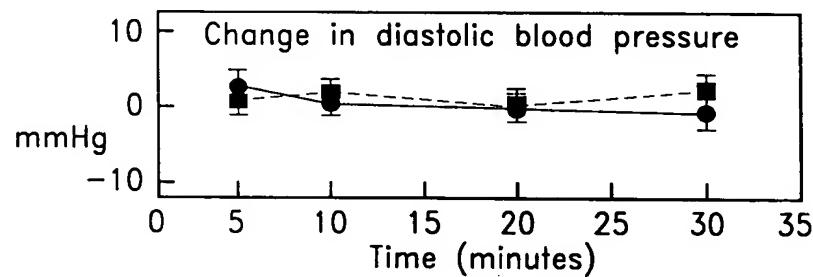
**FIG.5B**



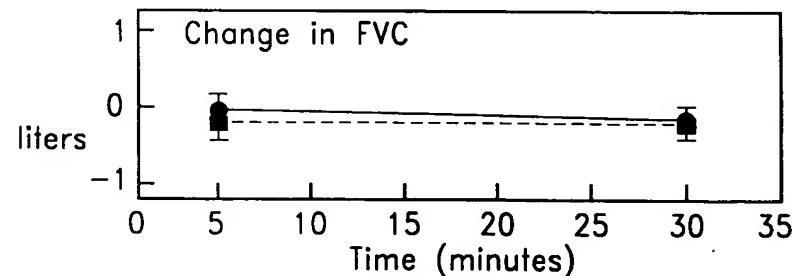
**FIG.5C**



**FIG.5D**



**FIG.5E**



**FIG.5F**

